



**ERNIE FLETCHER**  
**GOVERNOR**

**EXECUTIVE ORDER**

**2005 - 124**

**Secretary of State**  
Frankfort  
Kentucky

**February 7, 2005**

**RELATING TO THE TRANSPORTATION CABINET TO**  
**REPORT ON THE EXPANDED USE OF CLEAN FUELS**  
**IN THE COMMONWEALTH**

WHEREAS, the Commonwealth Energy Policy Task Force issued a comprehensive energy strategy to guide energy policy decisions for the Commonwealth of Kentucky; and

WHEREAS, ethanol and biodiesel are petroleum alternatives derived from crops grown by Kentucky farmers; and

WHEREAS, the production of ethanol and biodiesel offer a value-added market for Kentucky's farmers; and

WHEREAS, Kentucky ranks fourteenth in corn production in the United States, harvesting 173 million bushels annually; and

WHEREAS, Kentucky ranks thirteenth in soybean production in the United States, harvesting over 57 million bushels annually; and

WHEREAS, the production facility in Hopkinsville, Kentucky is capable of producing approximately 24 million gallons of ethanol a year, consuming approximately 8.5 million bushels of corn annually; and

WHEREAS, the production facility in Butler, Kentucky produces approximately 2 million gallons of biodiesel annually, enough to consume 2.8 million bushels of soybeans or 15 million pounds of recycled vegetable oil; and

WHEREAS, emissions from automobiles and other road vehicles account for more than half of the nation's air pollution; and

WHEREAS, ethanol and biodiesel are clean burning fuels that greatly reduce the amount of air pollution emitted into the environment; and

WHEREAS, ethanol is low in reactivity and high in oxygen content, making it an effective tool in reducing ozone pollution and it is also a safe replacement for toxic octane enhancers in gasoline such as benzene, toluene, and xylene; and

WHEREAS, biodiesel blends reduce carbon dioxide particulate matter, carbon monoxide, and sulfur dioxide emissions, all air pollutants under the Clean Air Act; and



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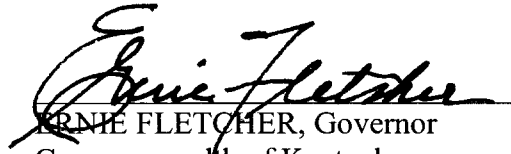
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WHEREAS, the Commonwealth Energy Policy Task Force's report, *Kentucky's Energy – Opportunities for our Future*, recommended, "The Commonwealth of Kentucky should require its state fleet to utilize a 10 percent blend of ethanol (E10) and gasoline and a two percent blend of biodiesel (B2) wherever these clean fuels are available and encourage Kentucky's post-secondary institutions to adopt similar initiatives."; and

WHEREAS, the Commonwealth Energy Policy Task Force's report, *Kentucky's Energy – Opportunities for our Future*, recommended, "The Commonwealth of Kentucky should design and implement policy to promote the production, consumption and availability of biodiesel and ethanol within Kentucky.";

NOW, THEREFORE, I, Ernie Fletcher, Governor of the Commonwealth of Kentucky, by virtue of the authority vested in me by the Kentucky Constitution and in particular Sections 69 and 81, and Chapter 278 of the Kentucky Revised Statutes, and as further invested in me by the laws of the Commonwealth, do hereby FIND, DECLARE, ORDER and DIRECT the following:

1. By July 1, 2005 the Transportation Cabinet and the Finance and Administration Cabinet will establish procurement contracts that maximize the market availability of ethanol blend (E10) and biodiesel blend (B2).
2. Employees using conventional vehicles in the Transportation Cabinet's fleet will select either E10 or B2 as their primary fueling option.
3. The Transportation Cabinet will maximize the use of ethanol blend (E85) in its fleet of Flexible Fuel Vehicles.
4. The Transportation Cabinet will promote clean fuels by educating employees about clean fuels, identifying vendors, and holding employees accountable for electing clean fuels for use in state vehicles.
5. The Transportation Cabinet and the Finance and Administration Cabinet will report annually by July 1, 2006 to the Office of Energy Policy on its progress promoting the use of ethanol and biodiesel blends.

  
ERNIE FLETCHER, Governor  
Commonwealth of Kentucky

  
TREY GRAYSON  
Secretary of State

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DATE

2/7/05

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TREY GRAYSON

SECRETARY OF STATE

COMMONWEALTH OF KENTUCKY

BY

R. Adler

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